

Germanium Diffusion Diode With Low Switching Time, by
E. G. Miselyuk, R. L. Tomashevskaya, Yu. V. Basyura,
4 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 12,
1959, pp 2088-2090.

PP

Sci -
Arp 61

146, 585

Determination of the Impurity Concentration in
Germanium, by R. M. Vinetskii, E. G. Miselyuk,
3 pp.

RUSSIAN, per, Miz Tverdogo Tele, Vol III, No 1,
1960, pp 67-69.

AIP
Sov Phys-Solid State

Sci

Feb 61

138, 554

Measurement of Short Lifetimes of Nonequilibrium
Charge Carriers in Germanium, by K. D. Glinchuk,
E. G. Miselyuk, A. I. Skopenko, 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 2,
1958, pp 62-64.

Instru Soc of Amer

Sci

Apr 60

113,507

tudy of the Structure and Some Electrical Characteristics
of Germanium Dendrites, by V. N. Vasilevskaya,
E. G. Miselyuk, 6 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol V, No 1,
1963, pp 52-60.

Amer Inst of Phys
Sov Phys - Solid State
Vol VI, No 1

Sci
Sep 63

344 176 2
0.11 312

Investigation of the Effect of Certain Factors on Formation of Dislocations During Crystallization and on the Dislocation States in Germanium Monocrystals,
by A. D. Belyayev, V. N. Vasilevskaya, E. G. Miselyuk,
7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 2, 1960, p
pp 227-234.

AIP
Sov Phys-Solid State

Belyayev
Sci
Feb 61

138, 521

Measurement of Rate of Recombination of Carriers
by Conductivity Modulation, by K. D. Glinchuk, E. G.
Miseliuk, E. I. Rashba, 6 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 12,
1956, pp 2607-2613.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol 1, No 12

55,724

Sci - Phys
Nov 57

Certain Characteristics of FESSU Silver Sulfide
Photocells, V. E. Kosenko, E. G. Miselyuk, 4 pp

HUSSJAN, per, Pribory i Tekhn Eksper, No 3,
1960, pp 127-130

TSA

142,381

Sci-
Feb 61

Diffusion and Solubility of Silver in Germanium, by
A. A. Bugai, V. E. Kosenko, B. G. Miselyuk, 5 pp.

RUSSIAN per, Zhur Tekh Fiz, Vol XXVII, No 8,
pp 1671-1675.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 8

¹
Scd - Phys

Jun 58

64,741

Investigation of Recombination of Current Carriers
in Germanium With Iron Impurity, by K. D. Glinchuk,
E. G. Miseliuk, N. N. Fortunatova, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 11, 1957,
pp 2451-2457.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 11

Sci - Physics
Jul 58

66, 295

Solubility and Diffusion of Impurities in Germanium,
by E. G. Miselyuk, V. E. Kosenko, L. A. Khomenko,
7 pp.

RUSSIAN, papers, Proceedings of the Conference on the
Use of Radioisotopes in the Physical Sciences and
Industry, Copenhagen, September 6-17, 1960, pp 287-294.
9089584

AEC Tr-5148

Sci - Nucl Phys
Aug 62

207, 495

Effect of Annealing on Local Levels and the Nonequilibrium Current-Carrier Lifetime in Germanium With Iron Impurity, by K. D. Glinchuk, E. G. Miseliuk, N. N. Fortunateva, 2 pp.

RUSSIAN, per, Zhru Tekh Fiz, Vol XXVII, No 11, 1957,
pp 2666.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 11

12 - 1
Sci - Physics
Jul 58

66,408

Point-Contact Triodes of Germanium With Small
Lifetime of the Injected Current Carriers, by A. N.
Kvasnitskaya, E. B. Mertens, E. G. Miselyuk,
A. I. Skopenko, 4 pp.

RUSSIAN, no per, Z har Tekh Fiz, Vol XXVII, No 3,
Mar 1957, pp 437-440.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 3

58, 325

Sci - Physics
Feb 58

Tropsocean Radio Traffic, by P. Kotowski,
J. Sobotra, G. Vogt; High Power Transmitters,
by F. Gutzmann, R. M. Wundt, E. Schultze-Harringen,
F. Misere.

GERMAN, bk, Progress in High Frequency Engineering,
Akademische Verlagsgesellschaft Becker & Erler
Kox. -Ges, Vol II, 1943, pp 143-182; 613-684.
Encl to F2 4366-56.

Navy Tr

Sci - Electronics
March 57 CTS/dex

44, 470

Downy Mildew of Sugar Beets, by Z. A. Misevich,
A. I. Zakharchenko.

RUSSIAN, per, Sakh Promysh, Vol XX, No 6, June 1947,
pp 31-34.

USDA Trans No 215

USSR
Scientific - Biology, sugar beets, mildew

A 8016

(NY-3000)

Progress in Welding Practice, by B. O Pavlov,
N. Moiseyev, 4 pp.

RUSSIAN, np, Pravda Vostoka, 18 Mar
1961, pp 1-2

JPRS 10345

USR
Econ
Nov 61

172,436

Tension de Decomposition des Nitrates Anhydres
d'Uranyle et de Thorium, by P. Misciattelli,
5 pp.

ITALIAN to FRENCH, par, Gazz. Chim Ital., Vol LX,
1930, pp 882-885. 9069322

CEA X-465
Reverse Translation

Sci
Dec 62

Measurement of the Parameters of Ferromagnetic Resonance in Polycrystalline Ferrites at Liquid Helium Temperature, by G. S. Misezhnikov, Ya.

I. Rozenberg.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 11, 1961, pp 1441-.

CTT

Sci
Nov 62

217 693

Contribution to the Theory of a Traveling-Wave
Quantum Paramagnetic Amplifier, by G. S. Misezhnikov,
V. B. Shteynshleyger, 8 pp.

RUSSIAN, per, Radiotekh i Elektron, No 9, 1961.

AIEE

Sci

Aug 62

207,073

Wave Propagation in Electric Networks Containing
a Negative Resistance in Application to Travelling-
Wave Quantum-Mechanical Amplifiers, by V. B.
Shteingleiger, G.S. Misezhnikov, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 6,
1960, pp 962-968.

PP

Sci

167. 338

Jul 61

Dokumentationen d. Technik, München 8, Zweibrückenstr. 24

12 Terminologie

1187.

Mish. L.

The transliteration of oriental languages
in chemical literature.
32, 1955, 3, S.137-38

Zt. J.of chem. educat., Easton, Pa.

Reconstruction of Combination Units at the Sarutov
Refinery, by R. A. Mishagin, 5 pp. UNCL

RUSIAE, per, Khim i Tekh Topliva i Masel,
No 11, 1958, pp 23-27.

AY 125602

UBBR
Scon
Sep 59

97622

General Funds for Consumption and Their Development in Bulgaria, by C. Mishaikov, 6 pp.

BULGARIAN, per, Finans i Kredit, Vol XIII,
No 5, 1962, pp 41-45.

JFRS 15488

Nbur - Bulgaria
Econ
Oct 62

212,522

Angular Distribution of Shower Particles in
Explosion Showers Produced by High-Energy Cosmic-
Ray Particles, by A. P. Mishakova, B. A. Nikol'skiy,
7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 6(10), 1960, pp 1594-1603.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No 6

Sci - Physics
Jul 60

120,875

On Direct Production of Electron-Positron Pairs
by High-Energy Electrons, by V. A. Tumanyan, G. S.
Stolyarova, A. P. Mishakova, 8 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz,
Vol XXXVII (10), No 2, 1960, pp 355-364
No 2(8), 1959

Amer Inst of Phys
Sov Phys-JETP

Sci

110,071

Mar 60

Spin and Parity of the Υ -Meson, by I. I. Gurevich,
A. P. Mishakova, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CV,
1955, pp 451-453.

AEC Tr 2840

Sci - Physics
Apr 57 CTS/dex

46, 050

Positive Hyperon and Singly Charged Hyperfragment
Decays, by V. V. Alpers, I. I. Gurevich, A. P.
Mishakova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,
Vol CVIII, No X, 1956, pp 207-

2,

Amer Inst of Phys
Sov Phys "Doklady"
XX Vol I, No 3

Sci - Physics
Aug 57

51, 590

Fluctuations in the Angular Distribution of
Secondary Particles of Explosive Showers, by B. A.
Nikol'skiy, A. P. Mishakova, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII,
No 5, 1960 pp 1507-1511.

AIP
Sov Phys-JETP
Vol XI, No 5

135,483

Sci -
Dec 60

Asymmetry in the Angular Distribution of $\mu^+ \rightarrow e^+$
Decay Electrons Observed in Photographic Emulsions,
by I. I. Gurevich, V. M. Kutukova, A. P. Misbakova,
B. A. Nikol'skiy, L. V. Surkova, 3 pp.

RUSSIAN, per, Zhur Ekspер i Teoret Fiz, Vol XXXIV,
No 2, 1958, pp 280-285.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 2

Sci - Physics

Oct 58

74, 560

Pair angular correlation of secondary particles
formed in interaction of 9 GeV protons with
emulsion nuclei, by A.P. Mishakova, B.A. Nikol'skiy,
6pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Seriya Fiz,
Vol XXVI, No 5, 1962, pp 585-591.

CTT

Sci

233,597

May 63

Azimuth Angle Distribution of Secondary Particles
Produced in High-energy Interactions, by
A.P. Nishakova, B.A. Nikol'sky, 7:p.

RSSIA', per, Zhur Eksper i Teoret Fiz, Vol XI.III,
'lo 4, 1962, pp 1213-1222.

Amer Inst of Phys
Sov Phys-JETP
Vol XVI, 'lo 4

Sci

233-297

Explosion Showers Produced by High-Energy Cosmic
Ray Particles, by I. I. Gurevich, A. P. Mishakova,
B. A. Nikol'skiy, L. V. Surkova, 10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV,
No 2, 1958, pp 265-279.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 2

Sci - Physics

Oct 58

74, 559

A Study of the Explosive Showers Produced by
High-Energy Cosmic Rays, by V. V. Alpers, I. I.
Gurevich, V. M. Kutukova, A. P. Mishakova, B. A
Nikol'skiy, L. V. Surkova, 3 pp.

RUSSIAN, thrice-mo per, ME Dok Ak Nauk SSSR,
Vol CXII, No 1, 1957, pp 33-36.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 1

56,935

Sci - Physics
Dec 57

Observations of the Production and Decay of
Unstable Particles in Emulsions, by V. V. Al'pers,
E. I. Gerasimova, I. I. Gurevich, A. P. Mishakova,
and L. V. Surkova, 12 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CV,
y 1955, pp 236-239.

AEC Tr-254⁵

USSR
Sci - Chemistry

38, 381

A Study of the Aging of Photographic Emulsions, by
A. V. Berin, M. V. Mishakova, 9 pp.

RUSSIAN, per, Trudy Vses Nauch-Issled Kinofotoind.,
No 37, 1960, pp 95-106.

CIA/FDD XX-1103
NOT RELEASABLE TO FOREIGN NATIONALS

See:

Mar 62

185,960

OSIB INTERNAL USE ONLY

Production of Slow π^+ Mesons in Photographic
Emulsion Nuclei by 660 mev Protons, by V. V. Alpers,
L. M. Barkov, R. I. Gerasimova, I. I. Gurevich,
I. P. Mishakova, K. N. Makhin, B. A. Nikol'skiy,
5 pp.

RUSSIAN, no par, Zhur Ekspер i Teoret Fiz, Vol XXX,
No 5, 1956, pp 1034-1039.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 5

Sci - Physics
Apr 5/ CTS

46, 585

CHARACTERISTICS OF SUDDEN BURNS. EXPERIMENTAL
RESEARCH, BY O. S. MISHAREV, 8 PP.

RUSSIAN, PER, KLIN KHIR, NO 5 (245), 1962, PP 11-16.

X

JPRS 15591

SCI - MED

OCT 62

213,496

().

Monumenting of Triangulation Stations, by S. Misharev,
5 pp.

RUSSIAN, per, Geodezist, No 5, 1929, pp 22-24.

CIA FDD/X 4439

Sci-Geophys

26 Aug 60

Misharev, S.

STANDARDS FOR TRIANGULATION CALCULATIONS. Trans. on Soviet Geodesy 1925-40. 14 Apr 61.
[10]p. JPRS: R-108-N/20.
Order from LC or SLA mi\$1.80, ph\$1.80 61-19469

Trans. of Geodezist (USSR) 1930 [v. 6] no. 2/3,
p. 23-30.

61-19469

- I . Geodesics
2. Job analysis
- I . Misharev, S.
- II . Title: Soviet...
- III . JPRS-R-108-N/20

(Unannounced)

Office of Technical Services

Intranasal Iontophoresis in Certain ENT Diseases, by A. M. Tereshchenko, A. G. Liss, A. P. Misharin

RUSSIAN, no per, Voyenno Med Zhur, No 12,
Moscow, Dec 1959, pp 57-60

US JPRS 2313

Sci

109,697

Mar 60

Conference on Problems of Quality and Strength of
Involute Gear and Worm Transmissions, by Yu. A.
Misharin, 4 pp.

RUSSIAN, per, Vest Mashinostro, No 1, 1962,
pp 83-87.

PERA

Sci

2
214,4X4

Oct 62

~~SECRET~~

An Examination of the Hypothesis of Blok on
Critical Temperatures in Gearing Seizure, by
M. D. Genkin, Yu. A. Misharin.

RUSSIAN, per, Trudy Tret'ye Vsesoyuznoy
Konferentsii po Treniyu i Iznosu v Meashinakh,
Vol II, 1960, pp 188-198.

MLL Ref: 8732 1963 (1 059)
(Loan)

345,398

Sci - Electron
Aug 63

A Method of Studying Lubricating Properties of Oils_x
in a Gear Test Rig, by N. D. Genkin, Yu. A. Misharin.

RUSSIAN, per, Trudy Tret'yej Vsesoyuznoy Konferentsii
po Treniyu i Iznosu v Mashinakh, Vol I, 1960,
pp 122-127.

NLL Ref: 8732 1963 (1 057)
(Loan)

Sci - Electron
Aug 63

343,389

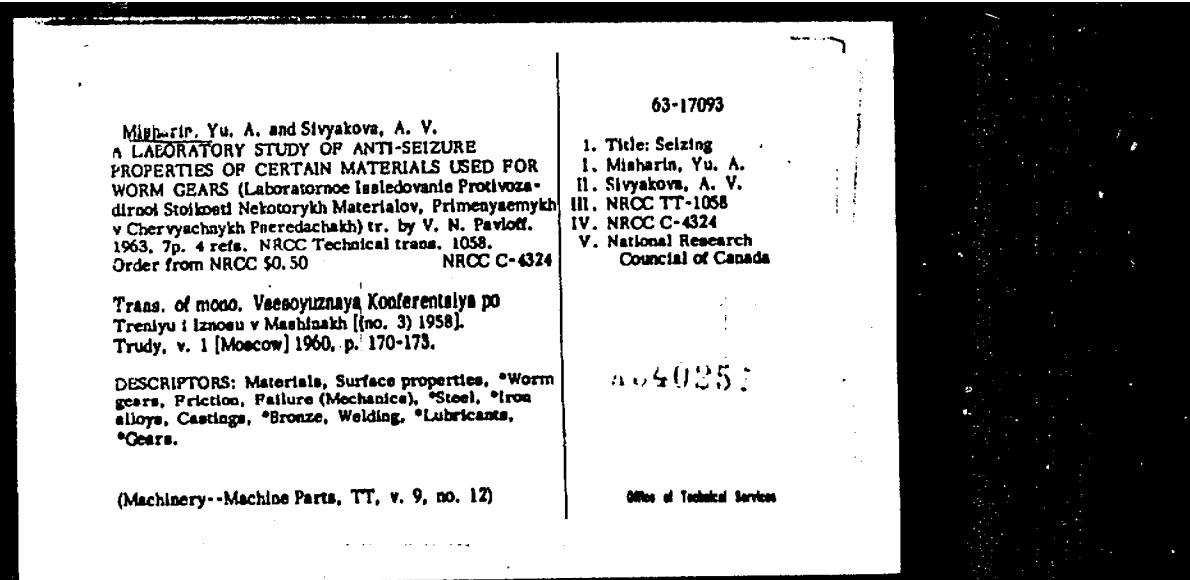
A Laboratory Study of Anti-Seizure Properties of
Certain Materials Used for Worm Gears, by
Yu. A. Misharin, A. V. Sivjakova.

RUSSIAN, per, Trudy Tret'yej Vsesoyuznoy Nauknoj
Konferentsii po Treniyu i Iznosu v Mashinakh,
Vol I, 1960, pp 170-173.

MLL Ref: 8732 1963 (1058)
(Loan)

Sci - Engr, M/M
Aug 63

343,396



Involute Spur Gear Transmissions with an Engagement Factor Above Two (2), by M. D. Genkin, Yu. A. Misharin, 4 pp

RUSSIAN, per, Vest Mashinostroy, Vol XL, No 3,
1960, pp 13-16

PERA

Sci
Apr 61

149,674

Investigation Of the Focal Mechanism Of Aftershocks
Of The Central Baikal Earthquake of 29 August 1959, by
L. A. Misharina.
RUSSIAN, per, Ekademiya Nauk SSSR. Sovet po Seismologii.
Byulleten., 1963, p81-94
SLA TT-65-14347

L A. Misharina

344,907

Elements of Superior Ballistics, by Todi Naco;
Our Soldiers Must be Educated to Protect Military
Property; Planning Military and Political Training
for the Battalion, No by Mina Michashin, 22 pp.,/
UNCLASSIFIED. OFFICIAL USE ONLY (ID 975350).

ALBANYAN, per, Revista Ushtarak, No 3, 1952, pp 18,
1, 6.

O-2, GSUSA O-3732-A

Edu - Albania
Military

Feb 55 CMS/DIX

2/7/6

On Diagnosis and Board Examinations
in Endarteritis Obliterans, by M. F.
Bogatyrev, M. A. Shkoda, A. P. Mish-
chenko

RUSSIAN, no per, Voyenno Med Zhur,
No 10, Moscow, Oct 1958, pp 30-34

Sci - Med

US JPRS 1166-N 79,608

Jan 59

*Constitution in the Clinton, Bush Administration, and
Bush-Cheney Plan for Arms, Commerce, and Economic
Policy of Northeast Asia, by S. S. Goto,
A. S. James, Jr., 19 pp.
Report on International Affairs, Vol XXXIV, No 2,
1985, pp 7-45.*

REF ID: A1-39-68

**Ref - 5000 & Mod
Feb 84**

200,000

On a Probabilistic Problem of Optimum Control, by
A. N. Kolmogorov, N. F. Nisichenko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLV, No 5,
1962, pp 993-995.

CEA/FWD XX-1250
NOT RELEASEABLE TO FOREIGN NATIONALS

Sci

Oct 62

USIB INTERNAL USE ONLY

212,910

Derivation of Certain Asymptotic Estimates
for the Solution of Differential Equations With
a Small Parameter in the Derivatives, by
E. F. Mishchenko, L. S. Pontryagin, 21 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Matemat,
Vol XXIII, No 5, 1959, pp 643-660.

MDF M-139
9093006

173, 333

Sci.
Nov 61

(DC-3901/56)

Systems for Recording Information on Organic
Reactions and Certain Methods of Processing
Information on Organic Reactions, by G. L.
Mishchenko, 32 pp.

RUSSIAN, monograph, Doklady na Konferentsii po
Obrabotke Informatsii Mashinnoem Parevodu i
Avtomaticheskemu Chteniyu Teksta, No 1, 1961,
pp 1-27.

JPRS 8479

Sci - Chem

160,592

Jul 61

Satellite Towns of Moscow, by G. Ye. Mishchenko,
17 pp.

RUSSIAN, bk, Goroda-Sputniki, Moscow, 1961, p
pp 40-49.

JPRS 16001

USSR
Geog
Nov 62

211610

Teaching Machine 05-9 with a Branched Program,
by I. Ye. Scholinskii, I. N. Slobotko, 22 pp.
RUSSIAN, per, Программированное Обучение 1
Либерти-Информативная Компьютерная Машиня,
1963, pp 84-108. P100197100-7
FBI-EL-67-30

78

I m. Mishchenko

Sci/Elect & Elect Engg
Sept 68

364,902

The Influence of Ultraviolet Rays on the Absorption Spectra of Amino Acids, by I. P. Mishchenko, 15 pp.

RUSSIAN, per, Biokhimiya, Vol XVII, No 1, 1952,
pp 82-90.

Sci Tr Center

RT-1595

Scientific - Chemistry

VSDA

CTS/DEX

18,759

Injections Against Brucellosis in Livestock, by
I. S. Mishchenko.

RUSSIAN, Vsesoiuzn. Akad. Sel'skokhoz. Nauk. im.
V. I. Lenina Dok. 15(4): 47-48. 1950 20 Akl

USDA Tr No 16

Scientific - Biology, livestock
USSR
Economic - Agriculture, livestock

A-8017

Reason for the Reduction in Paraffin Deposi-
tion in Wells Producing with Downhole Cent-
rifugal Electric Pump, by I. T. Mishchenko,
RUSSIAN, per, Izv. Vuz Neft i Gaz, Vol VI,
No 10, 1963, pp 47-50.
AT&T RJ-4573

98

I. T. Mishchenko

Sci-
Apr 67

321,605

Structure of Picric Acid Solutions in Methyl Alcohol,
by K. P. Mishchenko, M. K. Fedorov, 5 pp.

RUSSIAN, per, Zhur Strukturnoi Khim, Vol III, No 1,
1962, pp 15-20.

CB

Sci

Aug 62

213, ~~10~~304

Calculation of Fundamental Thermodynamic Properties
of CH₃- and HCN at 25°, by L. N. Tis, ^M
K. P. Minkowski, 6th.

ESTHET, 1958, Eine Neueren Edn., Vol III, No 8,
1958, pp 270-276.

AMC-PS-4456
PL-180

Set
Jun 62
PSF 378

220,1A6

Thermochemistry of Electrolyte Solutions,
VI. Aqueous Solutions of CoCl_2 at Various
Temperatures, by K. P. Mishchenko,
E. A. Podgornaya, 11 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI,
No 6, 1961, pp 1743-1754.

CB

Sci

201,862

Jun 62

Thermodynamic Characteristics of Aqueous Solutions of Hydrogen Peroxide and its Reactions with Chlorine at Various Temperatures, by K.P. Mishchenko, I.E. Fiz, V.A. Kustodina, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 12, 1960,
pp 2671-2674.

ATIS
CB

Sci

171, 796

Oct 61

The Dissociation of Arsenic Acid, by I. E. Min,
K. P. Michchenko, T. A. Tumanova, 4 p.

PIESTAN, 1911, Thur Meers Ratz, Vol IV, No 2, 1911.
pp 277-284.

Cleaver-Hume Press Ltd.
London

Sci-Chem
Jan '00

106,584

The Possibility of Estimation of the Specific Surface of Kukersite Shale from Its Heats of Interaction with Liquids, by M. V. Kniga, T. N. Vasil'yeva, K. P. Mishchenko, 4 pp.

RUSSIAN, per, Zhur. Prikl. Khim., Vol XXX, No 12, 1957,
pp 1866-1867.

Consultants Bureau

Sci - Chem

Feb 59

81,987

A Simple Microcalorimeter for the Study of Non-Aqueous Solutions, by NIKI K. P. Mishchenko,
M. Z. Promina, A. M. Sukhotin, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Prikl Khim, Vol XVII, No 9,
1954, pp 1003-1005. CIA C 51305

⁴
Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

32,278

KAGANOVICH, Yu. Ya.

MISHCHENKO, K. P.

THE TEMPERATURE COEFFICIENTS OF THE HEATS OF
SOLUTION OF ELECTROLYTES.

THE HEATS OF SOLUTION OF KCl IN WATER AT 50°
AND OF MgSO₄ · 7H₂O IN WATER AND IN Na₂SO₄
SOLUTIONS AT 25, 35 AND 45°.

19 pages

A-4673

RUSSIAN, Zhur Obshch Khim, Vol XXI, No. 1

Jan. 1951 Consultants Bureau Translation

Thermodynamic Characteristics of Nitric Acid,
by K. P. Mistichenko, A. A. Ravel. UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 3,
Mar 1953, pp 343-344.

ATIC F-TS-8347

Scientific - Chemistry
Aug CTS/DEX

17,785

Thermochemical Study on the Interaction Between
Chlorine Dioxide and Hydrogen Peroxide, by I. E.
Flis, K. Yu. Salnis, K. P. Mishchenko, pp 5 pp.

RUSSIAN, 1957, Zhur Neorgan Khim, Vol II, No 7,
1957, pp 1471-1473.

AEC-tr-4057

Sci - Chemistry

Dec 60

PST 64

134, 129

Thermochimistry of Electrolyte Solutions. V. Integral
Heats of Solution of NaCl and MgCl₂·6H₂O in Water
At Temperatures of 72 and - 6°, by K. P. Mishcheako,
I. F. Yakovlev, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 6, 1955,
pp 1761-1770.

Consultants Bureau

Sci - Chemistry

122,021

Thermodynamic Characteristics of the Reaction of Chlorine Monoxide with Alkali, by V. A. Kustodina, K. P. Mishchenko, I. E. Flis, 5 pp.

RUSSIAN, per, Zhur Prik Khim, XXXIV, No 1, 1961,
pp 125-129.

CB

Sci

183, 807

Mar 62

Thermodynamics of the Reaction of Chlorine Monoxide with
Hydrogen Peroxide in an Alkaline Medium, by I.E. Flis,
K.P. Mishchenko, V.A. Kustodina, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 2, 1961,
pp306-311

CB

Sci

Mar 62

192, 250

Thermodynamics of the Dissociation of Hydrogen Peroxide in Aqueous Solutions, by K. Yu. Selnis,
K. P. Mishchenko, I. E. Flis, 8 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 9, 1957,
pp 1985-1989.

AEC-tr-4059
PL-480

Sci

Aug 61

163381

PST 86

Mikhail Vasil'evich (In Commemoration of the 250th Anniversary of His Birth), by K. P. Mishchenko, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1, 1962, pp 1-2.

CB

Sci

Oct 62

216,132

The Dissociation of Hydrogen Sulfide in Aqueous
Solutions at Various Temperatures, by T. A.
Tumanova, K P Mishchenko, I E Flie, 13 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 9, 1957,
pp 1990-1997.

AEC-tr-4059
PL-480

Determination of Sulfide, Hydrosulfide, and Hydrogen Sulfide in Each Other's Presence in Pure Aqueous Solutions, by K. P. Mishchenko, T. A. Tumanova, I. E. Flis, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 2, 1960,
pp 211-217.

CB

Sci
Aug 61

163,428

Vladimir Yakovlevich Kurbatov, by A. P.
Mishchenko, V. V. Resanovskiy, 12 pp.

RUSSIASI, per, Zhur Obshch Khim, Vol XXIX, No 11,
1959, pp 3513-3522.

OB

Sci
Oct 60

132, C 58

The Possibility of Formation of Positive Halogen
Ions in Aqueous Solution, by K. P. Mishchenko and
I. E. Flis, 10 pp.

Bridg
RUSSIAN, per, Zhur. Neorg. Khim., Vol XII, No 4, 1957,
pp 665-673.

Consultants Bureau

Sci - Chem
Aug 58

69, 713

Mean Number of Prompt Neutrons in the Fission of
U 233, U 235, Pu 239 By 4 and 15 Mev Neutrons, by
G. N. Svirskin, I. I. Bondarenko, L. S. Kutsayeva,
Kh. D. Mishchenko, L. I. Prokhorova, B. P. Sheme-
tenko, 3 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IV, No 2,
1958, pp 188-189.

Consultants Bureau

Sci - Nuclear Phys

79,080

Jan 59

The Problem of Measurement of Electric Losses of
Aqueous Solutions of Sulfuric Acid, by K. P.
Mishchenko.

RUSSIAN, per, Zhur Obshch Khim, Vol XI, No 2, 1941,
pp 149-156.

Sci - Chemistry

Assoc Tech Sv RJ-457

Aug 1956

\$13.40

PO Box 271, East Orange

N. J.

36,968

Thermochemical Study of Aqueous Solutions of
Electrolytes. IV. Thermochemistry of Aqueous
Ammonium Chloride Solutions, by K. P.
Mishchenko, A. M. Ponomareva, 16 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 5, May 1956, pp 1296-1310.

Consultants Bureau
SUA R-2833

Sci - Chemistry
May 57

47, 283

Electrically Calibrated Ice Calorimeter, by N. V. Raige,
K. P. Miashevko, 3 pp.

KHESIAN, per, Zhur Prik Khim, Vol XXI, No 11, 1957,
pp 1706-1710.

Consultants Bureau

Sci - Chem

Feb 99

82, 181

The Thermodynamic Characteristics of Nitric Acid,
by K. P. Mishchenko, A. A. ~~KVEXKEX~~ Ravdel, 2 pp.
UNCLASSIFIED.

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 3,
Mar 1953, pp 343-.

Consultants Bureau tr

Scientific - Chemistry

18,684

Electron Diffraction Data on the Structures of Sepiolite
and Polygorskite

By B.B. Zvyagin, K.S. Nishchenko pp6

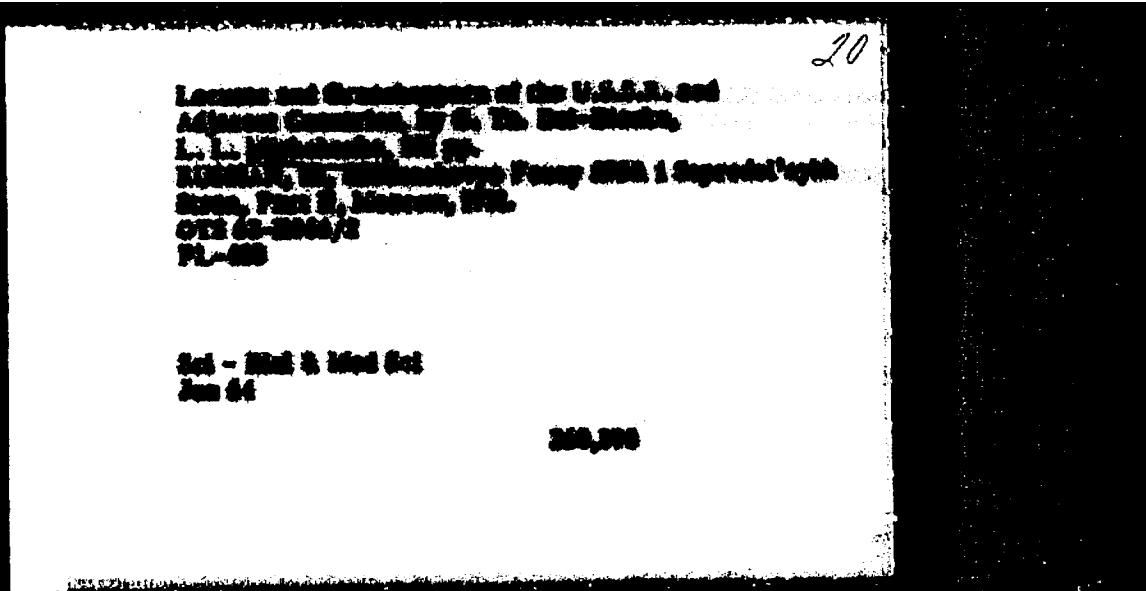
"RUSSIAN, per, "Kristallografiya, Vol VIII, No 2, 1963,
pp201-206"

Amer Inst of Phys
Sov Phys - Crystal
Vol VIII, No 2

Sci-

Sep 63

344 833
~~344 1433~~



~~Loans and Contributions of the U.S.S.R. and
American Government to the Red Guards
in Latin America~~
~~RECORDED AND INDEXED BY PERRY STONE, I~~
~~SEARCHED, SERIALIZED, INDEXED, FILED~~
~~OTS 60-2004-2~~
~~PL-400~~

~~Set - Black & White 2nd
June 64~~

~~200,000~~

Fauna of U.S.S.R., by L. L. Mishchenko,
RUSSIAN, per, Zool Inst Ak Nauk SSSR, Vol IV,
No 2, 1952, 560 pp.
CPSTI-63-11060

151

USSR
Sci/B&M
Jul 68

L. L. Mishchenko

262,430

What is the Genus Thaumatophyes Frc. (Orthoptera,
Acrididae, Catantopinae)?, by L. L. Michchanko,
3 pp.

RUSSIAN, per, Entomolog Obozreniye, Vol XI, No 2,
1961, pp 351-358.

ALES

Sci

186, 649

Mar 62

L. L. Mishchenko.

RUSSIAN, bk, Fauna SSSR, 1952, Vol LIV, 610 pp.

*PL-480

Sci
Jul 63

Some Characteristics of the Sub-Family Cantantopinae,
by L. L. Mischchenko.

RUSSIAN, per, Fauna SSSR - Nasekomye priamokrylye,
No 2, 1952, pp 24-31
MZDIA

L.L. MISCHCHENKO

Sci -
Jul 67

334,216

Diffusion of Copper and Oxygen Atoms in the Formation
of Cuprous Oxide Films, by A. I. Andrievskiy, M. T.
Mishchenko, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 2, Feb
1956, pp 430-435.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 2 2

Sci - Physics
X3 Aug 57

51, 509

The Electrical Conductivity of Cuprous Oxide, by
A. I. Andriyevsky, V. I. Voloshchenko, M. T. Michchenko,

RUSSIAN, trizice-mo por, Dok Ak Nauk SSSR, Vol XC,
No 4, p 521.

NSF Tr 90

Scientific - Electronics

Oct 53 CTS

6581

Incidence of Rabies and Its Prophylaxis
Among Inhabitants of the S.S.R., by
N. A. Dulayev, N. O. Massachusetts, 3 pp.

RUSSIAN, per, Zhar Mikrobiol., Epidemiol i
Immunobiol., Vol XXX, No 12, 1960, pp 107-109.

??

Sci

May 62

195,165

(SF-1415)

The Significance of Birds and Reptiles in
Maintaining Foci of Tick-Borne Central Asian
Relapsing Fever, by N. K. Mishchenko, 8 pp.

RUSSIAN, per, Zoologicheskiy Zhur, Vol XXXIX,
No 3, 1960, pp 424-428.

JPRS 437A

Sci - Biol

140,288

Feb 61

SLA: 61-21137

Geographical adaptation of foci of relapsing fever, by N. K. Mishchenko, 5 pp.

RUSSIAN, per, Zbir Mikrobiol Epidemiol i Immunobiol,
Vol XXII, No 3, 1958, pp 66-70.

2

Pergamon Inst

Sci - Med

Jan 59

80, 111

Use of Preheated and Oxygen-Enriched Air for
Sintering Iron Ores, by N. E. Sidorov, V. K.
Antonov, N. M. Mishchenko, et al, 4 pp.

RUSSIAN, per, Stal, No 10, 1960, pp 878-884.

BISI

Sci

145⁴, 22

Apr 61

(NY-3865/6)

The Diuretic Action of Diacarb, by P. I. Mishchenko,
O. P. Ruchkina, 7 pp.

RUSSIAN, per, Sovet Med, Vol XXIV, No 1, 1960,
pp 123-126.

JPRS 7419

Sci - Med

Jan 61

137,581

SLA: 61-21203

(HY-4884)

The Effect of Rauwolfia Alkaloids on Renal
Hemodynamics in Hypertension, by P. I. Mishchenko,
17 pp.

RUSSIAN, per, Terapeuticheskiy Arkhiv, Vol XXXII,
No 5, 1960, pp 7-12.

JPRS 5883

Sci - Med

Oct 60

131,109